



EVALUATION CRITERIA ROTATION LIST SOLICITATIONS

Solicitation Number: CLMP250

Project Name: 2019 Structural Engineering Services Rotation List

The following is a description of items to receive consideration in the evaluation of responses for providing professional engineering services to the City of Austin. Following each description are the evaluation points associated with the item. TOTAL POSSIBLE POINTS EQUALS 100. Wherever used, "prime firm" denotes a single firm or a joint venture responding as the prime consultant. Wherever used, "page" refers to single-sided, single spaced, 10-point minimum font printed 8 ½"x 11" pages. The prime firm shall perform the largest share of the assignment (on an estimated percentage of total agreement basis). Responses failing to show the prime firm performing the plurality of the services shall be rejected as non-responsive.

Limitations on volume of requested information apply equally to single firms and joint ventures regardless of the number of firms partnering in the joint venture. Responses with excess volume or which do not include information for the evaluation of all consideration items may not be thoroughly reviewed or may be rejected as non-responsive.

All prime firms and subconsultants must be registered to do business with the Owner prior to contract award. Prime firms are responsible for ensuring that their subconsultants are registered as vendors with the City of Austin. You may register through the Owner's on-line Vendor Registration system. Log on to the link below and follow the directions: https://www.ci.austin.tx.us/financeonline/vendor_connection/index.cfm

NOTES:

- ❖ Firms and individuals, who are proposed as staff on this RFQ, must adhere to the requirements of Subchapter A of the Texas Professional Engineering Practice Act regarding the use of the term "engineer". The full text of the Texas Professional Engineering Act may be found at: <http://www.engineers.texas.gov>.
- ❖ Firms and individuals who are proposed as staff on this RFQ, must adhere to the requirements of Subchapter A of the Texas Architecture Practice Act regarding the use of the term "Architect". The full text of the Texas Architecture Practice Act may be found at: <http://www.statutes.legis.state.tx.us/Docs/OC/word/OC.1051.doc>

DEFINITIONS:

The following definitions are meant to assist the prime firm in determining the appropriate key team members for this project. These definitions are not exhaustive and are meant only as a guide.

1. "Completed Project" - The City will consider a project complete when:
 - a) The specified discipline for which you are working has been completed; or,
 - b) All phases or scopes of work have been completed.
2. "Project Manager": The COA defines a project manager as an individual in the prime firm who:
 - ♦ Sets deadlines, assigns responsibilities and monitors and summarizes progress of project.
 - ♦ Has the responsibility of the planning, execution and closing of a project.
 - ♦ Responsible for accomplishing the stated project objectives and deliverables.
 - ♦ Leads project meetings to collect and disseminate information pertaining to the project.
 - ♦ Coordinates the collection and dissemination of information between/within the company and COA.
 - ♦ Manages all aspects of the project, including subconsultants.
 - ♦ Serves as lead Engineer, Architect, Landscape Architect, Planner or other professional on the proposed team who designs and develops project specifications.
 - ♦ Creates, reviews and provides resolution of technical specifications.

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- ♦ Directs other professional activities.
- ♦ Is responsible for the preparation of probable construction cost estimates.
- ♦ Has all required licenses, certifications or registrations from the State of Texas at the time of submittal.

3. “Project Principal”: The COA defines a project principal as an individual in the prime firm who:

- ♦ Has executive oversight of projects.
- ♦ Has the authority to remove the PM and/or Project Professional (PE or PA) assigned to this project.
- ♦ Has the authority to secure additional resources to the project.

Consideration Item #	Title	Maximum Point Value
1	MBE/WBE PROCUREMENT PROGRAM	N/A
2	TURNED IN ALL REQUIRED DOCUMENTS	N/A
3a	TEAM’S STRUCTURE	10
3b	TEAM’S PROJECT APPROACH	20
4	EXPERIENCE OF KEY PERSONNEL	15
5	PRIME FIRM’S COMPARABLE PROJECT EXPERIENCE	15
6	MAJOR SCOPES OF WORK – COMPARABLE PROJECT EXPERIENCE	20
7	TEAM’S EXPERIENCE WITH AUSTIN ISSUES	10
8	CITY OF AUSTIN’S EXPERIENCE WITH PRIME FIRM	10
	TOTAL	<u>100</u>

CONSIDERATION ITEM 1

MBE/WBE PROCUREMENT PROGRAM

Were Goals achieved or did response indicate that a Good Faith Effort was made to achieve the Goals?

- No** - Response **will not** be evaluated.
Yes - Evaluation of the response will continue.

Attach the following:

- **MBE/WBE Compliance Plan**
- **Letters from subconsultants confirming contact/commitment to the project.**

CONSIDERATION ITEM 2

TURNED IN ALL REQUIRED DOCUMENTS

Did respondent turn in the requested documents as required by this Consideration Item and the forms and submittal requirements for all other consideration items?

- No** - Response **will not** be evaluated.
Yes - Evaluation of the response will continue.

Respondent must attach the following to Consideration Item 2:

- **Form 1 – Prime Firm General Information**
- **Form 2 – Affidavit of Authentication**
- **Form 3A - Prime Firm's EEO Program**
- **Form 3B - Title VI Assurances Appendix A**
- **Form 3C – Title VI Assurances Appendix E**
- **Form 4 - Affidavit of Non-Collusion, Non-Conflict of Interest, and Anti-Lobbying**
- **Form 5 - Affidavit of Availability**
- **Form 6 - Affidavit of Contract Execution**

NOTE: Other forms and submittal documents required in the remaining consideration items should be attached to that respective consideration item.

CONSIDERATION ITEM 3a

TEAM'S STRUCTURE

10 Points Maximum

City is interested in team's (prime and subconsultants) organizational structure and communication flow from rotation list assignment through notice to proceed. Identify project leadership, organizational hierarchy, reporting responsibilities, how prime firm will interface with City's project manager, and how subconsultants will work within the team structure. Describe the roles of the key individuals proposed to work on this project. Specifically, address your firm's organizational hierarchy and communication flow from assignment through proposal. **Indicate activities, responsibilities and key personnel on the organizational chart. Organizational chart may be submitted on 11" x 17" paper. Response should align with team's proposed MBE/WBE Compliance Plan provided in Consideration Item 1 above.**

- **Provide an organizational chart. (3 pts, 1 page limit)**
 - **Provide a brief narrative. (7 pts, Narrative should not exceed 4 pages)**
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CONSIDERATION ITEM 3b
TEAM’S PROJECT APPROACH
20 Points Maximum

City is interested in team's (prime and subconsultants) overall understanding of the rotation list scope and issues the team may encounter on rotation list assignments. Reference issues seen on similar scoped projects, and the overall approach to mitigate those and other issues. Describe your team’s:

- Methods to successfully complete the work **(3 pts)**,
- Submittal management in regards to contractual requirements **(4 pts)**
- Understanding of the techniques and sequencing required **(3 pts)**,
- Assignment management **(4 pts)**,
- Determination of cost estimates to ensure accuracy with market costs **(3 pts)**, and
- How the prime firm will interface with the City’s Project Manager **(3 pts)**.

Please describe the major subconsultants’ placement in the overall approach to the project.

➤ **Provide a narrative not to exceed five (5) pages.**

CONSIDERATION ITEM 4
EXPERIENCE OF PROJECT MANAGER AND PROJECT PRINCIPAL (past 10 Years)
15 Points Maximum

(Project Manager 10 points; Project Principal – 5 points)

City is interested in the experience of the Project Manager and Project Principal that demonstrates history and success with projects of similar programs, budgets, and/or clients as the project described in this solicitation. Points will be awarded as indicated above. Only one individual per job responsibility should be designated. Project Manager and Project Principal must be employed by the prime firm and may be the same individual. Project Manager must be licensed as a professional engineer in the State of Texas at the time of submittal.

List five (5) projects meeting these criteria which have been completed in the past ten (10) years for each individual.

The proposed staff must include individual(s) with experience in sustainable design and capable of designing and managing the project during construction to provide a facility that meets the requirements of the Council Resolutions 20071129-045 & 20071129-046. The City has established a process for implementation of sustainable principles in design and construction of buildings and site development projects. The resolutions can be downloaded from the City’s website by accessing the following:

[20071129-045, Resolution](http://www.cityofaustin.org/edims/document.cfm?id=110795) <http://www.cityofaustin.org/edims/document.cfm?id=110795>
[20071129-046, Resolution](http://www.cityofaustin.org/edims/document.cfm?id=110796) <http://www.cityofaustin.org/edims/document.cfm?id=110796>

- **Complete Form 7– Experience of Project Manager. Please provide no more than one (1) page per project.**
 - **Complete Form 9 – Experience of Project Principal. Please provide no more than one (1) page per project.**
 - **Attach a resume of no more than two (2) pages for each individual.**
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CONSIDERATION ITEM 5

PRIME FIRM’S COMPARABLE PROJECT EXPERIENCE (past 10 years)

15 Points Maximum

City is interested in the prime firm's history and success with projects of similar programs, budgets, and/or clients as the project described in this solicitation. List five (5) projects meeting these criteria which have been completed in the past ten (10) years. In addition, City may consider history of firm in complying with project programs, schedules, and budgets on previous City projects.

- **Provide a narrative not to exceed one (1) page.**
 - **Complete Form 10 and provide no more than one (1) page per project.**
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CONSIDERATION ITEM 6

MAJOR SCOPES OF WORK - COMPARABLE PROJECT EXPERIENCE (past 5 years)

20 points maximum

The City has identified Major Scopes of Work to be provided for this project, which are included in the Scope of Services. Each scope of work can be accomplished through subcontracting other firms or utilizing the prime firm. The City is interested in the history and success of the firm proposed to perform the scope of work (subconsultant or prime), with projects of similar programs, budgets, and/or clients as the areas identified. List three (3) projects per Major Scope of Work meeting these criteria which have been completed in the past five years. In addition, City may consider history of firms in complying with project programs, schedules, and budgets based on previous City projects. If more than one firm is listed for a particular Major Scope of Work, the City expects the work will be divided evenly among them. If more than one firm is listed for a particular Major Scope of Work, list three (3) projects per firm per scope of work. Provide no more than one page per firm per scope.

Major Scopes of Work

Structural Engineering (8 pts)

Mechanical (2 pts)

Electrical (2 pts)

Architectural Services (4pts)

Cost Estimating (4pts)

- **Complete Form 11 for each Major Scope of Work listed in the Scope of Services. Provide no more than one page per Major Scope of Work, per firm. All major subconsultants listed in this item must also be included in your MBE/WBE compliance plan.**

CONSIDERATION ITEM 7

TEAM’S EXPERIENCE WITH AUSTIN ISSUES

10 Points Maximum

City is interested in the team’s (including subconsultants) experience with Austin issues, as may be evidenced by work in the Austin area during the past five (5) years. Briefly describe experience in the following areas and reference projects relating to that experience:

- ◆ City of Austin site development and/or building permit requirements.
- ◆ Austin area construction in the public right-of-way.
- ◆ Austin area construction costs and practices.
- ◆ Austin environmental community, conditions and constraints.
- ◆ Public awareness and involvement in project development in the Austin area.
- ◆ Responsiveness due to proximity of projects to local office.

- **Provide a brief narrative of no more than four (4) pages.**

CONSIDERATION ITEM 8

CITY OF AUSTIN’S EXPERIENCE WITH PRIME FIRM (past 5 years)

10 Points Maximum

The City will consider the history of the firm in complying with project programs, schedules, and budgets on previous City of Austin projects within the last five (5) years.

Scoring is based on consultant performance evaluations completed by City staff for City projects, considering:

- ♦ Schedule / Timeliness of Performance
- ♦ Budget / Cost Control
- ♦ Quality of Work Performed
- ♦ Invoicing and Payments
- ♦ Deliverables
- ♦ Compliance with MBE/WBE/DBE Procurement Program(s)
- ♦ Regulatory Compliance and Permitting
- ♦ Adequacy and Availability of Workforce
- ♦ Project and Contract Management
- ♦ Communications, Cooperation, and Business Relations

Firms who have had no previous City of Austin projects relative to the industry or engineering discipline of this solicitation, will receive a score equal to the average of all firms in the database with previous City of Austin projects relative to the industry or engineering discipline of this solicitation.

CONSIDERATION ITEM 9 **INTERVIEWS – N/A**

Interviews will not be conducted for this solicitation.